

200217538

- 11 -

### Abstract

#### Display and control element for an X-ray unit

The invention relates to a display (20, 21, 22) and a control element for a control device (11) for an X-ray unit (1). The triggering of an X-ray shot can be blocked automatically upon reaching a thermal loading limit for an X-ray source (4), where the display (20, 21, 22) can display a period of time which the X-ray source (4) requires in order to leave the thermal loading limit again. The triggering of an X-ray shot can be deblocked by operating the control element despite the thermal loading limit having been reached. In line with the invention, the display (20, 21, 22) and the control element are integrated in a common break-time key (14).

Figure 4